

Figure 1

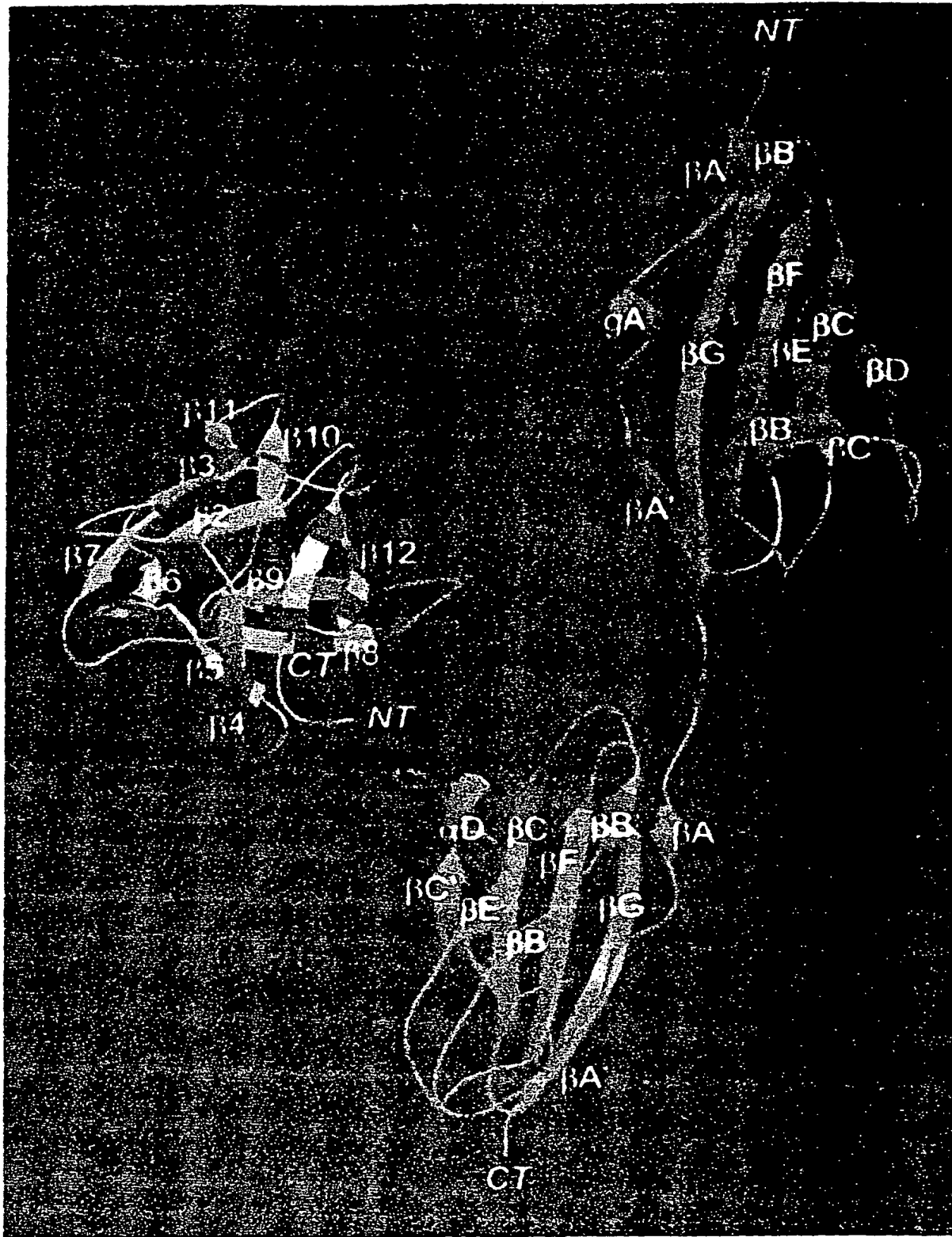
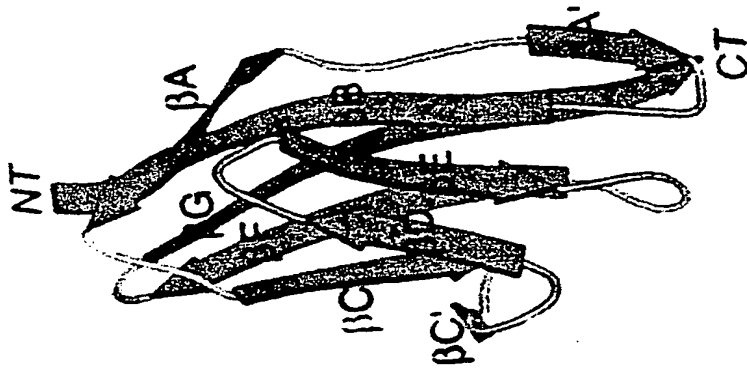
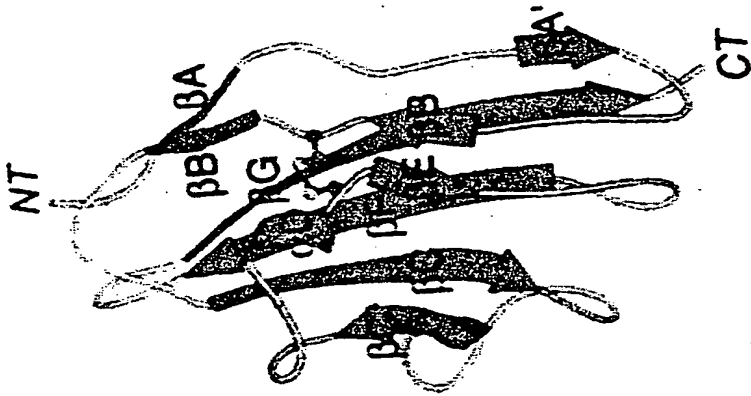


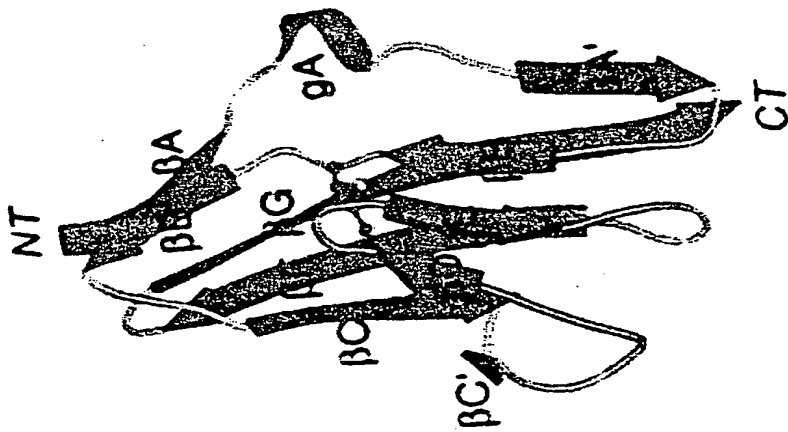
Figure 2



Telokin



FGFR1-D3



FGFR1-D2

Figure 3

	150	160	170	180	190	200
FGFR1	MPV	APYWT	SPEKMEKRLH	AVPAP	AVKFKCPSSG	TPNPTLRWLKNGKEFKPDH
FGFR2	NKR	NT	R	N	R	AG.N.M.M.QE
FGFR3	DTG	R	R.D	L	N	R.R.AA.N.T.SIS.R.RGE
FGFR4	PQQ	H	QR	EN	R	AA.N.T.I.D.QA.HGEN

	210	220	230	240	250	
FGFR1	RIGGYK	VRYATWSI	IMDSVVP	SDKGN	YTCIVNE	YGSINETYQLDVVERS
FGFR2	NOH	L	E	V	H	
FGFR3	I	L.HQQ	LV	E	R	V.KF.RQ.T.L
FGFR4	IRL	HQH	LV	E	R	T.L.AV.RYN.L.L

	260	270	280	290
FGFR1	PERPILQAGLP	ANKTVALG	SNVEFMCK	VYSDPOPHTQWLKHIEVNGS
FGFR2	ASTVV	GD	V	A.I.V.K
FGFR3	Q	AV	D	H.A.V
FGFR4	T	AVV	D	LL.A.VI

	300	310	320	330	340	350
FGFR1	KIGPDNLPYVQ	ILKTAGVNT	TDKEMEVLHL	LRNVSFEDAGEY	TCLAGNSIGLSHSAWLTVL	
FGFR2	Y	G	LKV	A	I	YI.T.I.F
FGFR3	V	GT	TV	A	L	S.E.T.F.V
FGFR4	SP	AVGT	V	DI	SS	V.Y.A.YQ

FIGURE 4

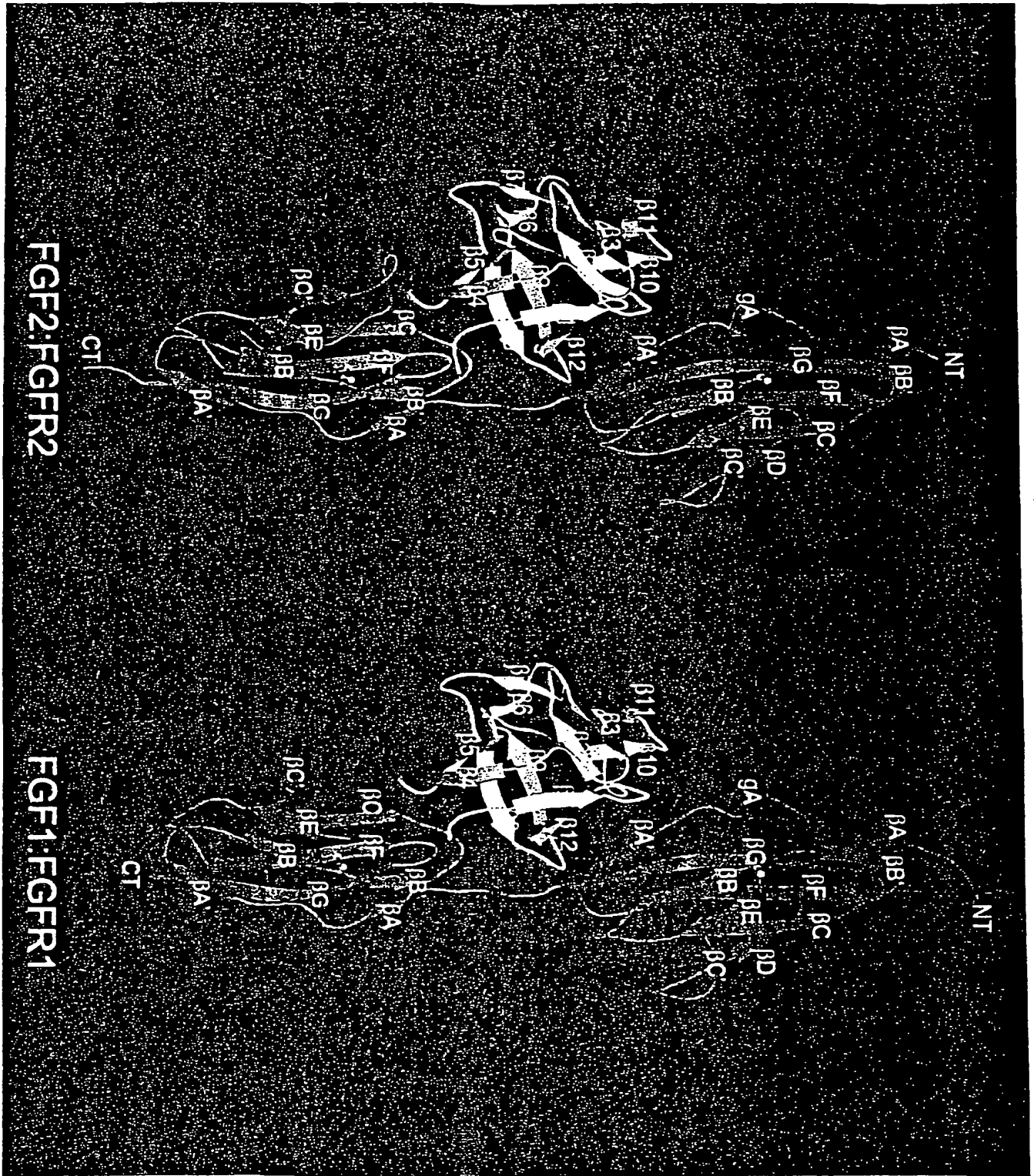


FIG. 5

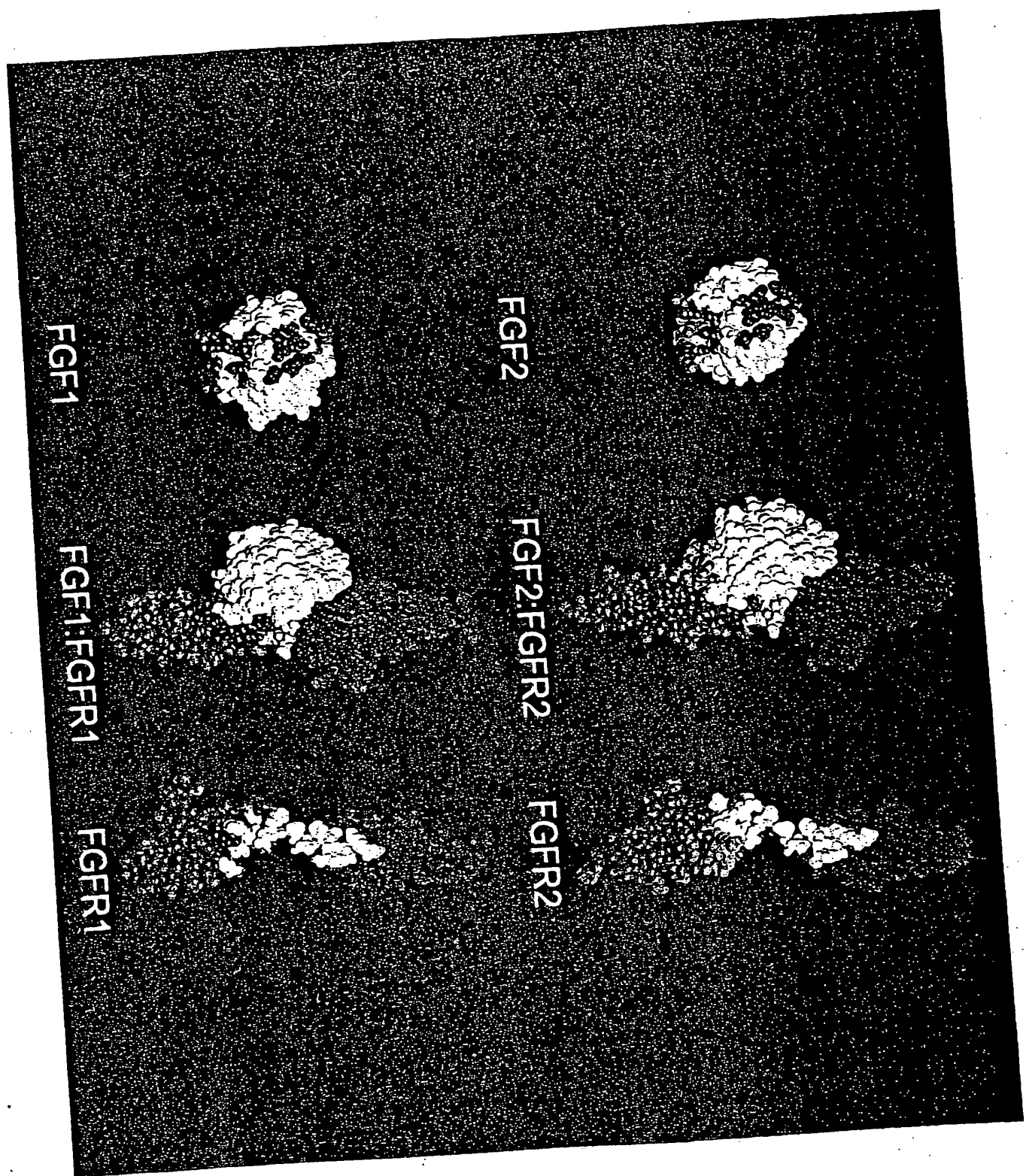


FIG. 6

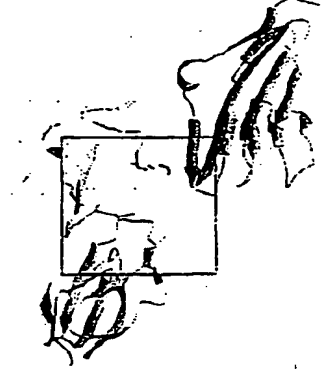
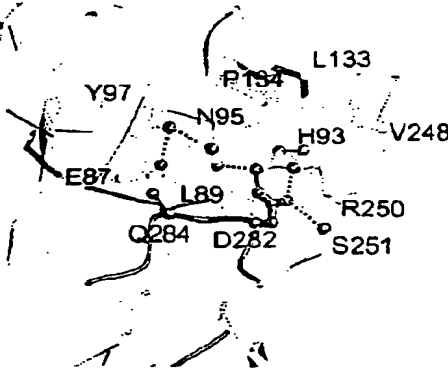
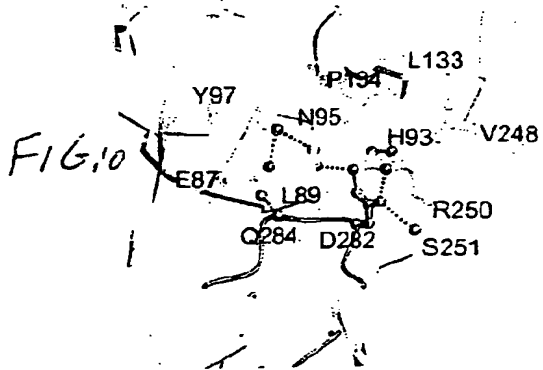
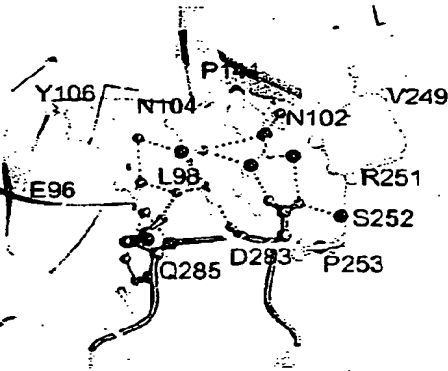
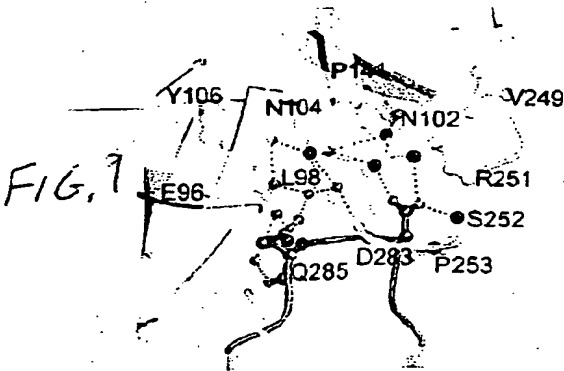
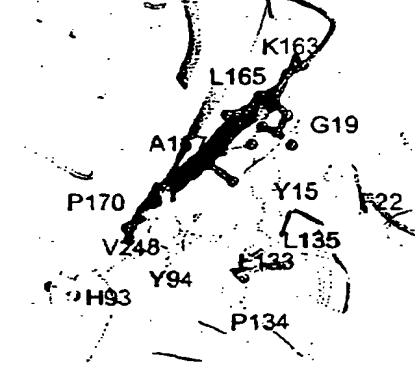
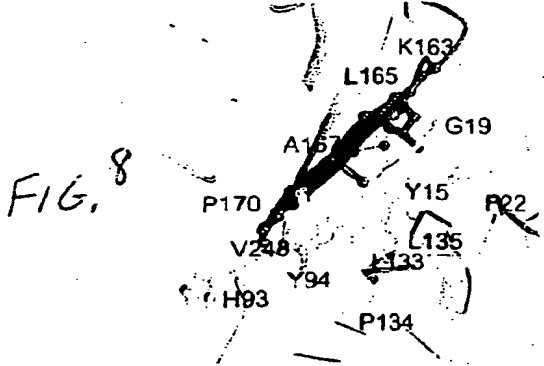
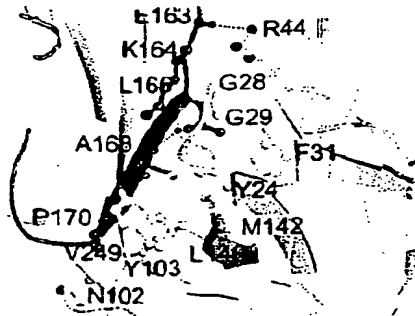
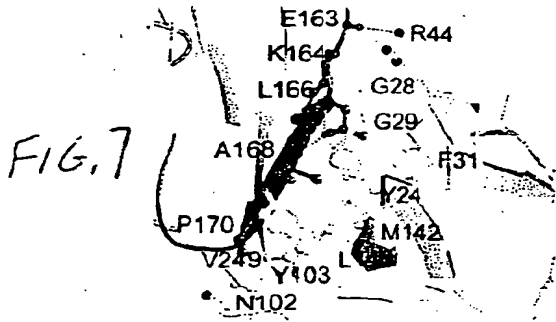


FIG. 11

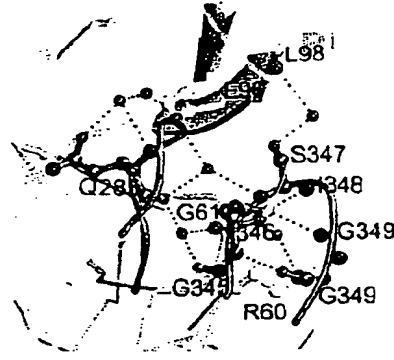
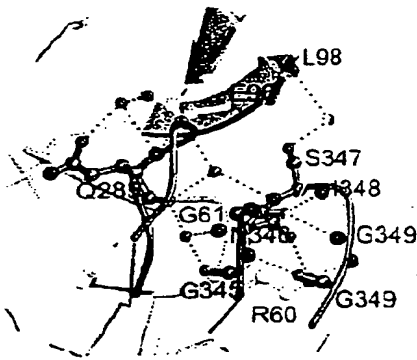


FIG. 12

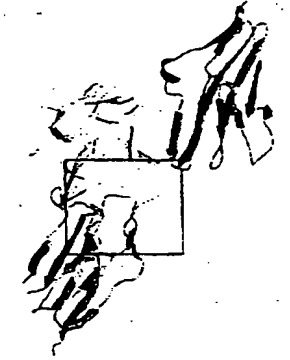
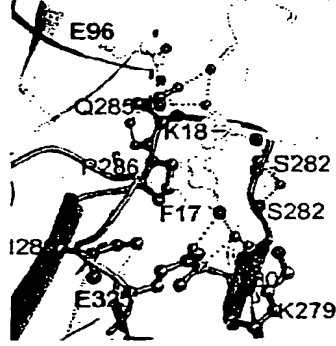
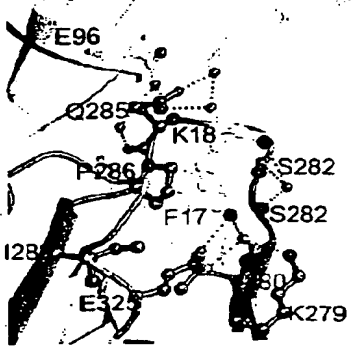


FIG. 13

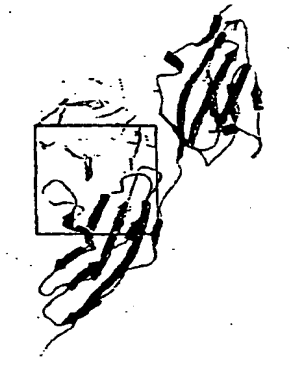
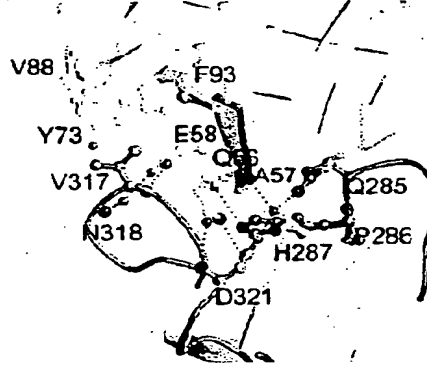
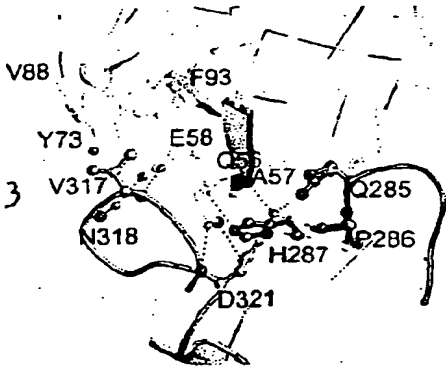


FIG. 14

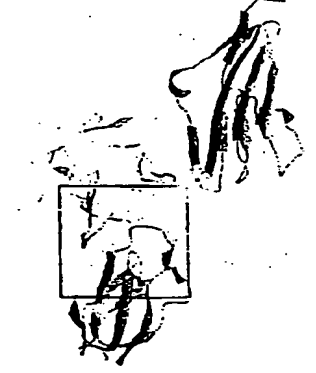
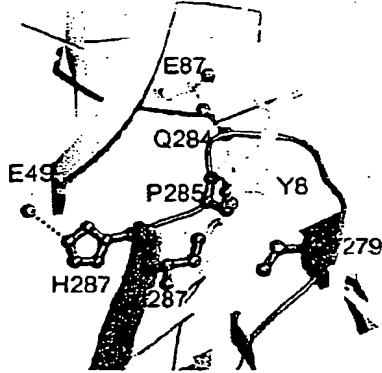
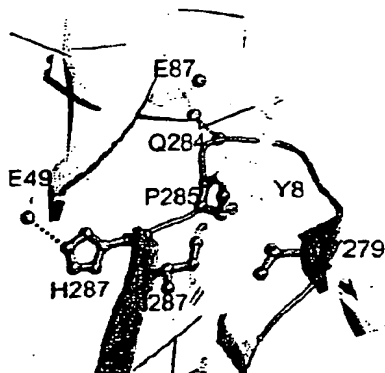


Fig. 15

	bbbbA	gggA	bbbbbA'	bbbB	bbbB'	bbbbbc	bc'
	150	160	170	180	190	200	
R1	MPV.....	SP.....	K.....K.....	K..SS.T.N..	L.....	P	
R2	NKRAPYWTNTEKMEKRLHAVPAANTVKFRC	PAGGNPMP	TMRWLKNGKEFKQ				
R3	DTG.....	RP.R.D.K.L.....	R.....	A...T.SIS.....	R..RG		
R4	PQQ.....	HPQR...K.....	G.....	A...T..I....	D.QA.HG		

	bbD	bbE	bbbbbbbf	bbbbbbbbbG
	210	220	230	240 250
R1	D.....	YAT..I..D.....	I.....	Q.....
R2	EHRIGGYKVRNQHWSLIMESVVP	SDKGN	YTCV	VENYGSINHTYHLDVVERS
R3	.....	I.L.H.Q...V.....	R.....	KF...RQ..T...L...
R4	.N....	IRL.H.....V.....	R.T...L...AV...RYN.L...L...	

Fig. 16

	bA	bbA'	bbbB	bb'	bbbbbbbc
	260	270	280	290	300
R1 (IIIc)	.....	KTVAL.SN...M.....	P.....	L..I.V....I...N.	
R2 (IIIc)	PHRPILQAGLPANASTVVG	DVEFVCKVYSDAQPHIQWIKHVEKNGSKYGP	DGL		
R3 (IIIc)	.....	QTA.L.S...H.....	L....V....V....T		
R4	.....	TTA...S...LL.....	L..IVI...SF:AV.F		
R1 (IIIb)	.....	KTVAL.SN...M.....	P.....	L..I.V....I...N.	
R2 (IIIb)	.....			
R3 (IIIb)	.....	QTA.L.S...H.....	L....V....V....T		
R1 (IIIa)	.....	KTVAL.SN...M.....	P.....	L..I.V....I...N.	

	bbbbbbbc'	bbE	bbbbbbbf	bbbbbbbbbG
	310	320	330	340 350 360
R1 (IIIc)	..VQI..T	.....M...HL...S.....	L.H.....	
R2 (IIIc)	PYLKVLKAA	GVNTDKEIEVLYIRNVT	FEDAGEYTCLAGNSIGISFHS	AWLTVL
R3 (IIIc)	..VT...T	...L...SLH.....	F.H....V..	
R4	..VQ...T	DI SSE--V...L...SA.....	L.YQ.....	
R1 (IIIb)	..VQI..HS	I SS--A...TLF...EAQS...V.KVS.Y..EANQ.....	T	
R2 (IIIb)	.....HS	I SSN--A...ALF...EA.....I.KVS.Y..QANQ.....		
R3 (IIIb)	..VT...T	SWISESVEADV.R.LA..SER.G...L.R.T.F..VAEKAF..S.H		
R1 (IIIa)	..VQI..VIMAPV	FVVGQSTGKETTVSGAQVPVGR	LSCPRMGSFLTLOAHTLHLS	

bbbbb1

bbbbb2

bbbbb3

bbbbb4

bbbbb5

bbbbb6

bbbbb7

*5 ..NYK..L..S..L...T...DR..Q..Q...S...SV...EY...STETGO...DT...L..YG..Q
 *14 PGE...DPKRL...CKN...F...LRHPDG...RVDGV...EKSPHIKLO...V...SIRGVCANP...LAKMEDGRLLASK
 FGF2 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF3 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF4 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF5 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF6 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF7 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF8 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF9 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF10 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF11 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF12 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF13 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF14 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF15 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF16 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF17 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF18 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E
 FGF19 ..L..GAPRRRK...ATK...YH..QL..S...N..SL..N..AYS..I..EIT...V...I...A..R..LFSG...NKR...Y..E

bbbbb8

bbbbb9

bbbbb10

bbbbb11

bbbbb12

FGF1 T-PNE...L..L...E..H...I..K..HAEN...F..G..KN..SC..R...PR..HY...ALPVS..D
 FGF2 C-ITDEC...FF...RLESN...NTYRSRYKTS...WYVALKRTGYKIG--SKTGPCQKAILF...SAKS
 FGF3 H-YSA...E..V...IHELG...A..L..RTVSTPGARRQPSAERL...SVNGK..RPRR...F..RRT...SS...RVLDRHDH-
 FGF4 F-F...T..K..I..LP...A..E..Y..PG...MFI..SKN..KT..K...NRVS..TM..VTH...RRL
 FGF5 K-F...D..K..R...FOE..S...A..AIHRTEKTG...RE...NKR..KA..R..CSPRVK..QHISTH...RFKQ..EQP~
 FGF6 S-FOE...K..P..T..LP...A..E..DL..QG...T..I..SKY..RV..R...VS..IMVTH...RI
 FGF7 E-CNED..N..K..L..L..L..H...A..A..WHNGGE...M..FT..K..RPRK...RQH..REVH..MKRLRPRGHT~
 FGF8 NGKGD..V..T..L..V..L..H...S..NL..KHVDTG...M..FT..K..RPRK...RQH..REVH..MKRLRPRGHT~
 FGF9 K-LIQ..V..R..OF..E..W...A..A..FNWONGRQ...M...NGK..APRR...Q...RKNKNTSAH...V..H.
 FGF10 H-F..A..R..K..CVFE..Y...VL..A..AL..RQRSG...RA..LG..DKE...NRVKTKA..AH...KLELVAMY~
 FGF11 V-F..P..K..K..SVFE..Y...VI..S..TL..RQESG...RA..FLG..NKE..IMK...NRVKTTPSSH..VKPIEVCMY~
 FGF12 L-F..P..K..K..SVFE..Y...VI..S..ML..RQESG...RA..FLG..NKE..IMK...NRVKTTPSSH..VKPIEVCMY~
 FGF13 RYSEED..T..R..EMDCLG...Q..R..M..HLH...I..FIQA..PRE..LQDQ...PSN...R..DPDKV~
 FGF14 K-L..R..V..R..OF..E..W...A..A..TL..KHSDE...RQY...NKD..SPRE...YR..KRH...FTH...R..DPDKV~
 FGF15 SGKSKD..V..T..L..V..L..H...A..A..WHNGGE...M...NGK..APRR...Q...RKNKNTSAH...V..H.
 FGF16 DGTSK...V..I..K..VLE...TALM..A..SG...GFTK..RPRK...P...REN..QDVH..MKRYPKQPE~
 FGF17 QYSEED..A..E..EIRPDG...IV...E..HR...LP..S..SSAK..RQ..Y...NRGELPLSH...LPMVPEE~
 FGF18
 FGF19

Figure 17

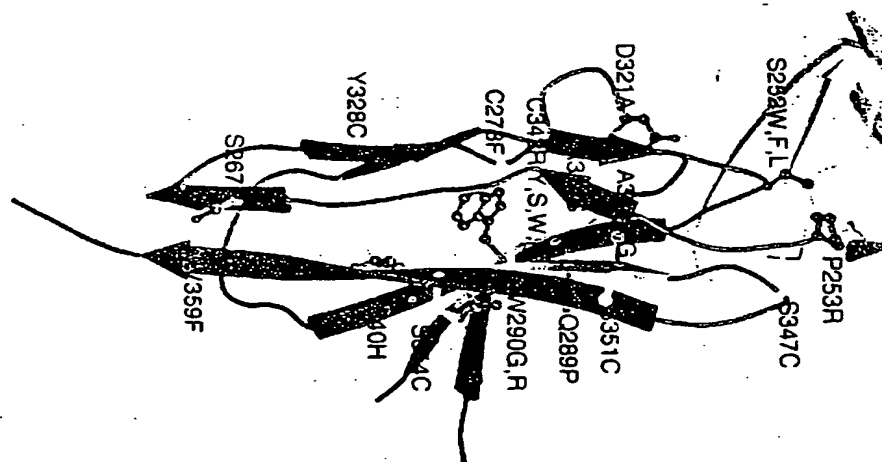
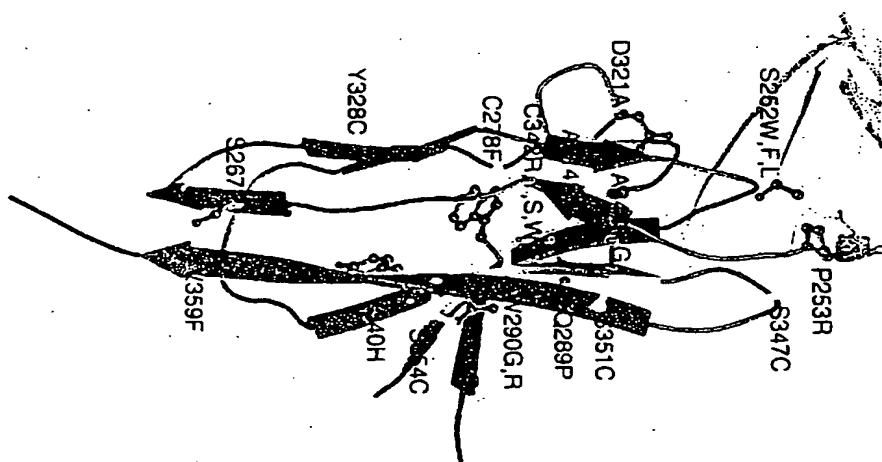


FIG. 18

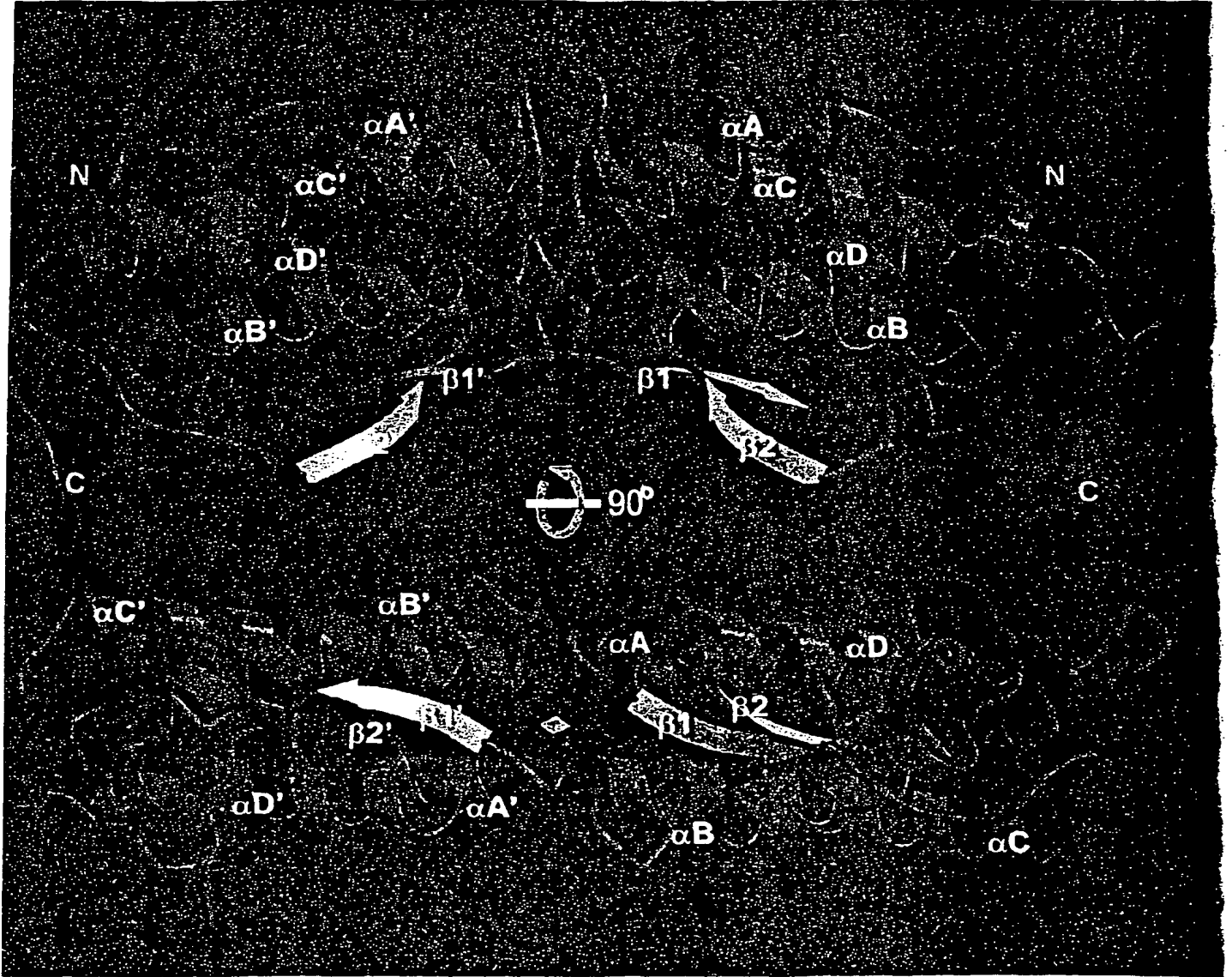


FIG. 19

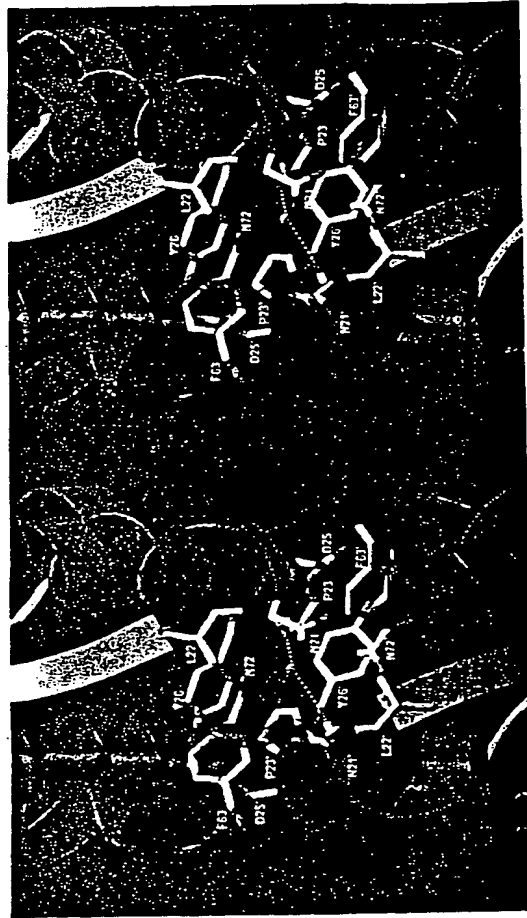


FIG. 21

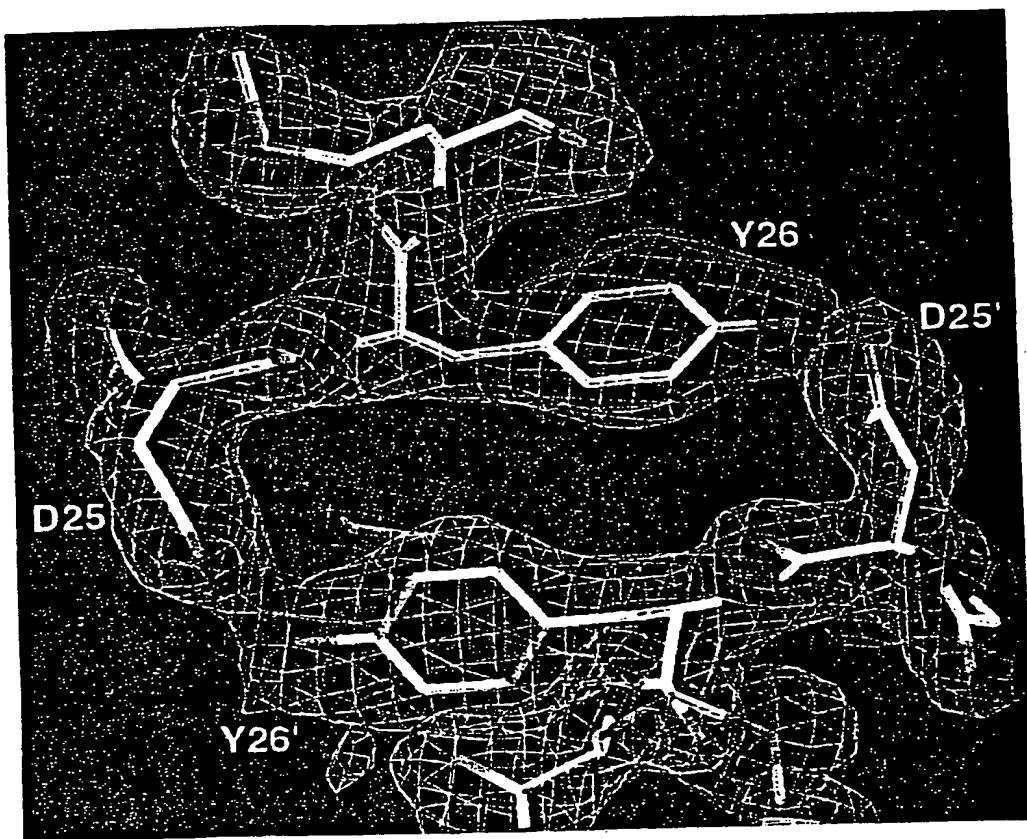


Figure 22

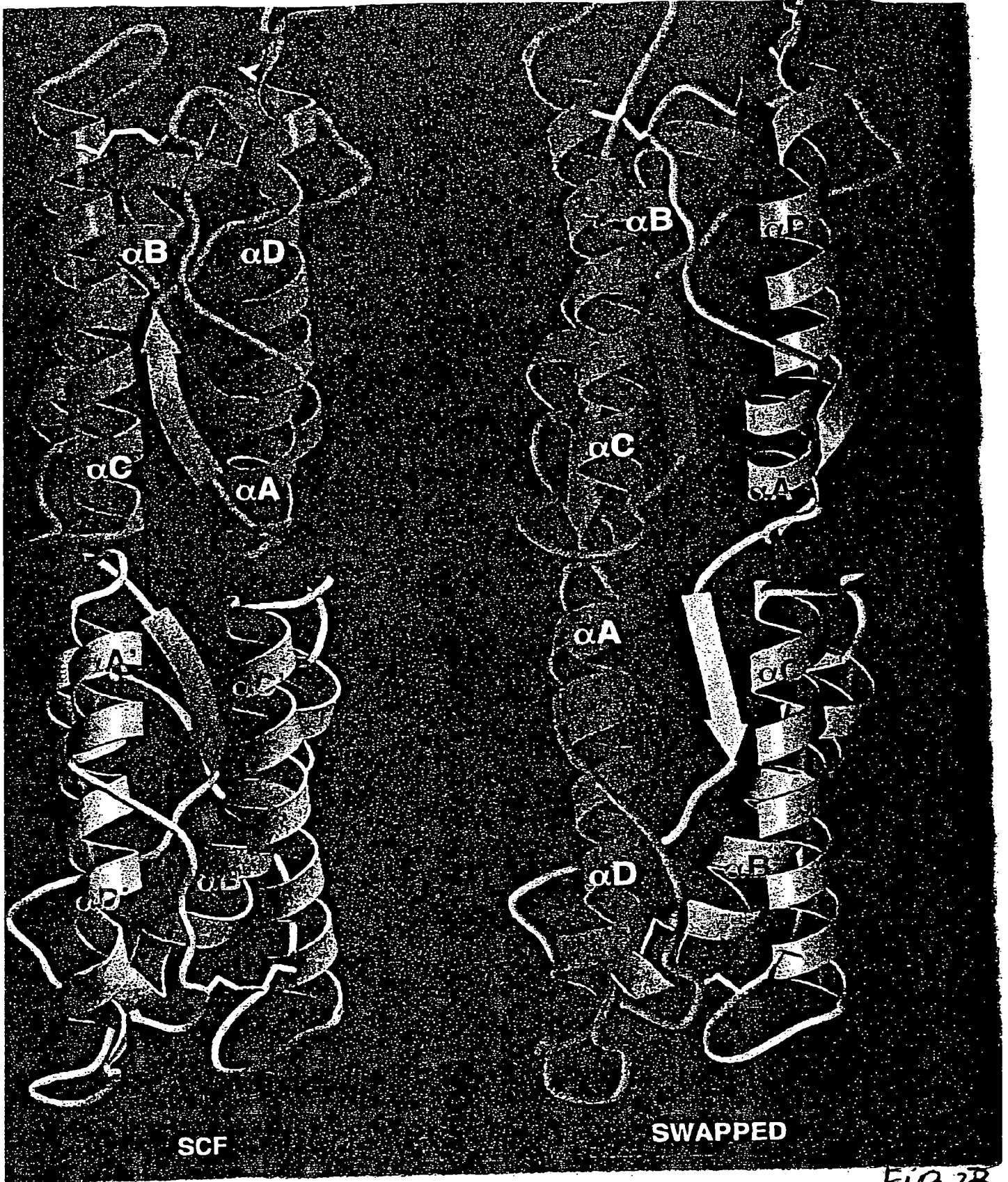


Fig. 23

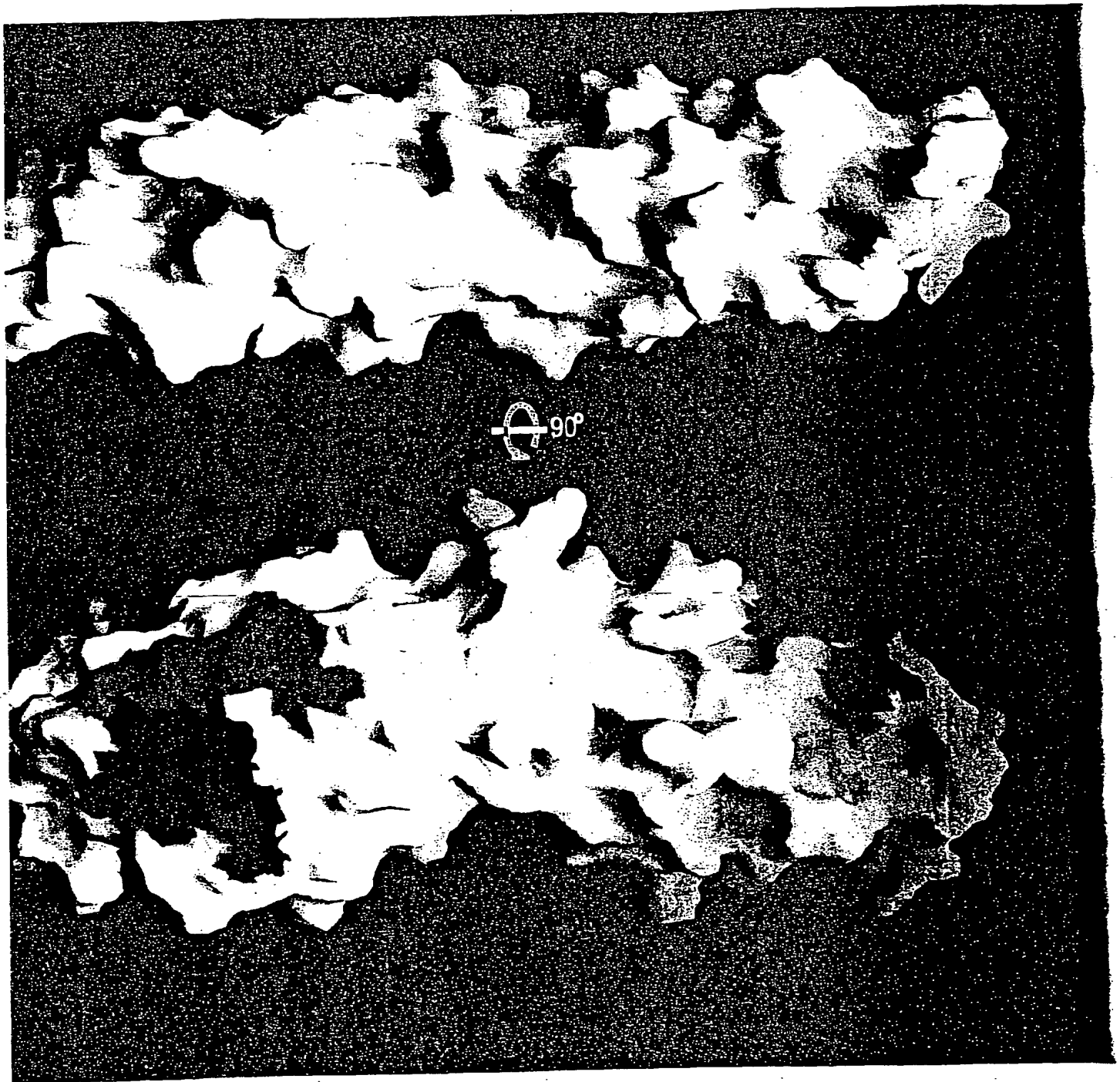


FIG. 24

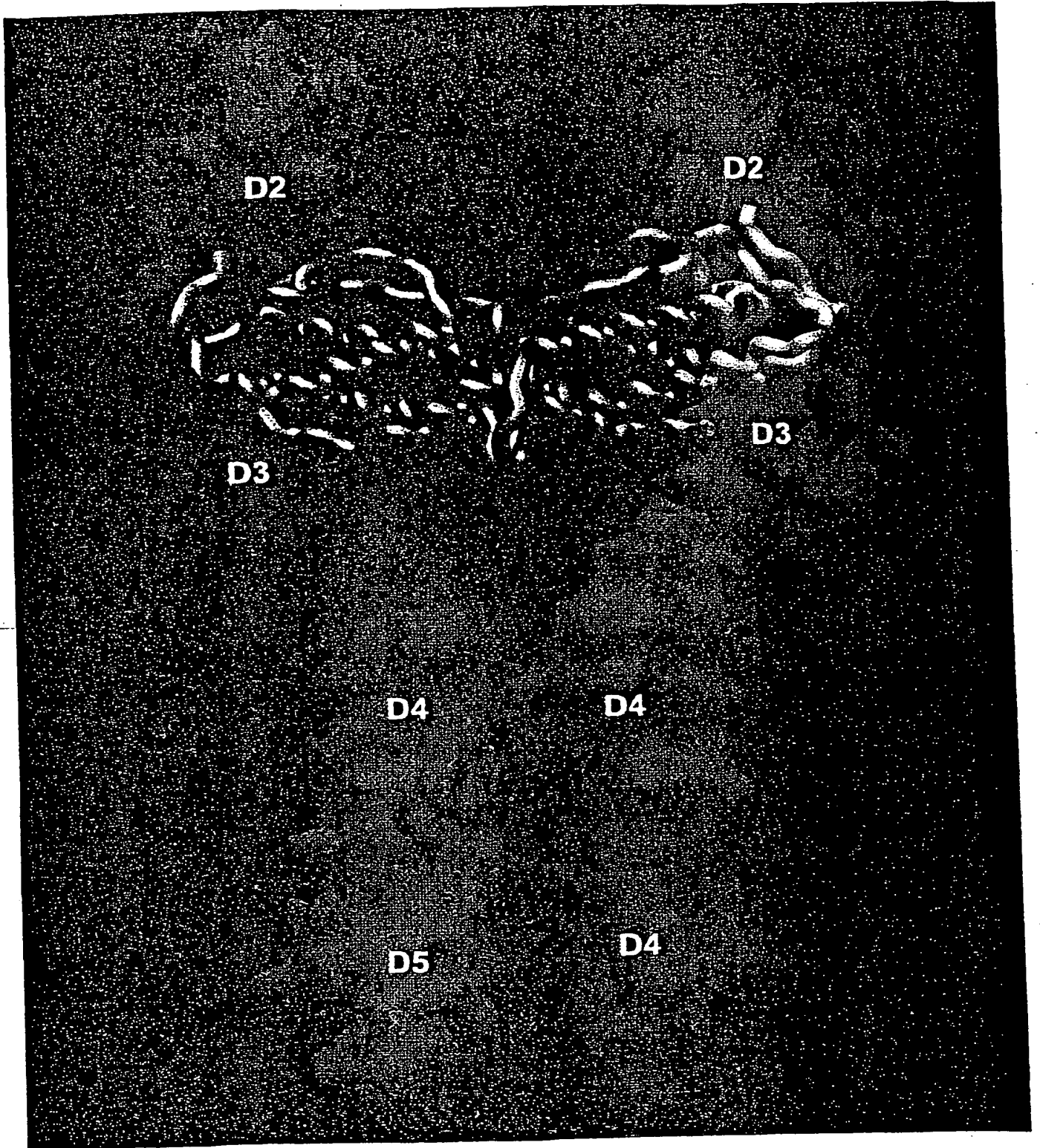


FIG 26

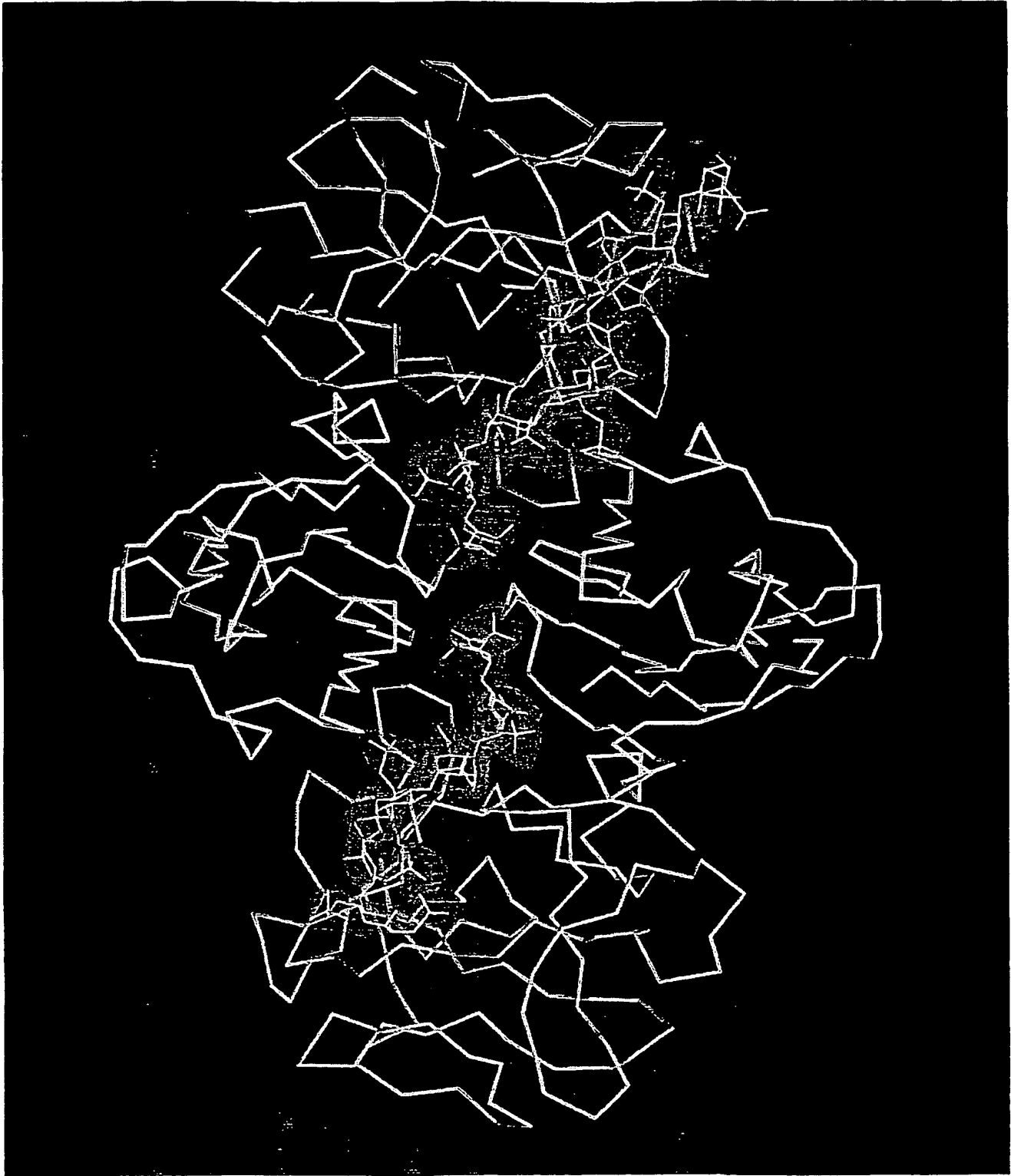


Fig. 27

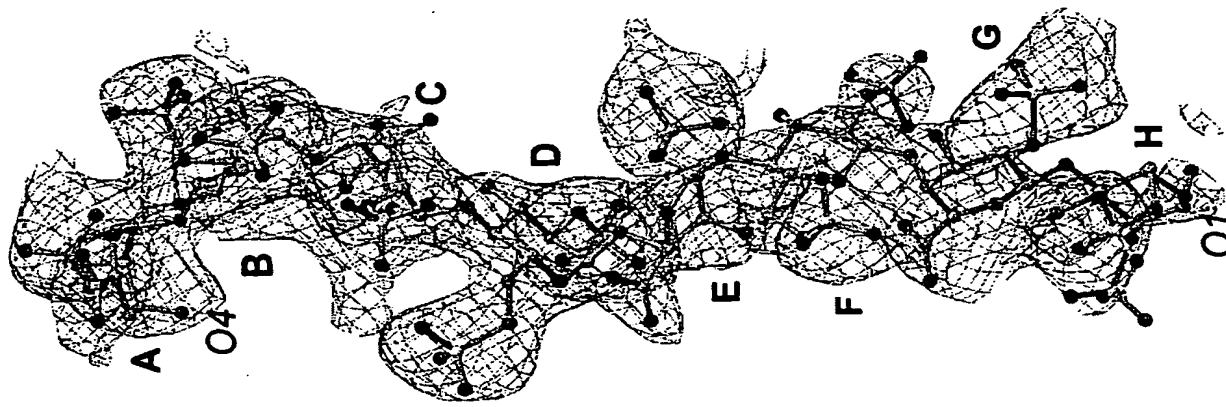
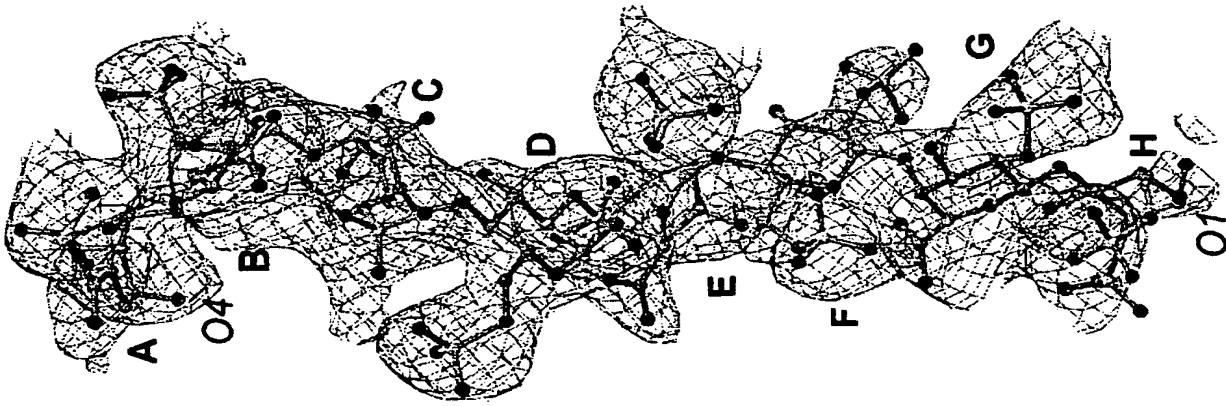


Fig. 28

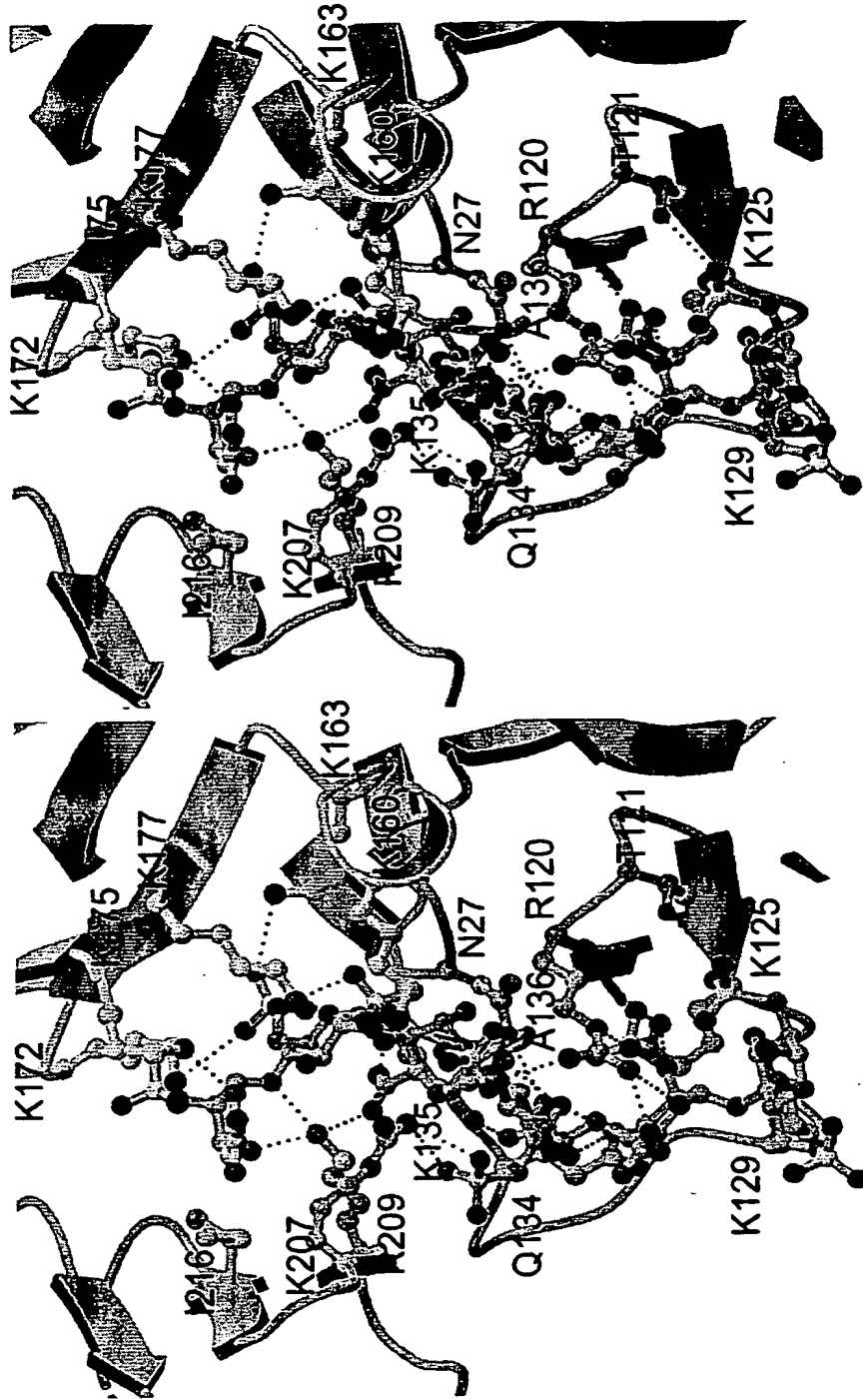


Fig. 29

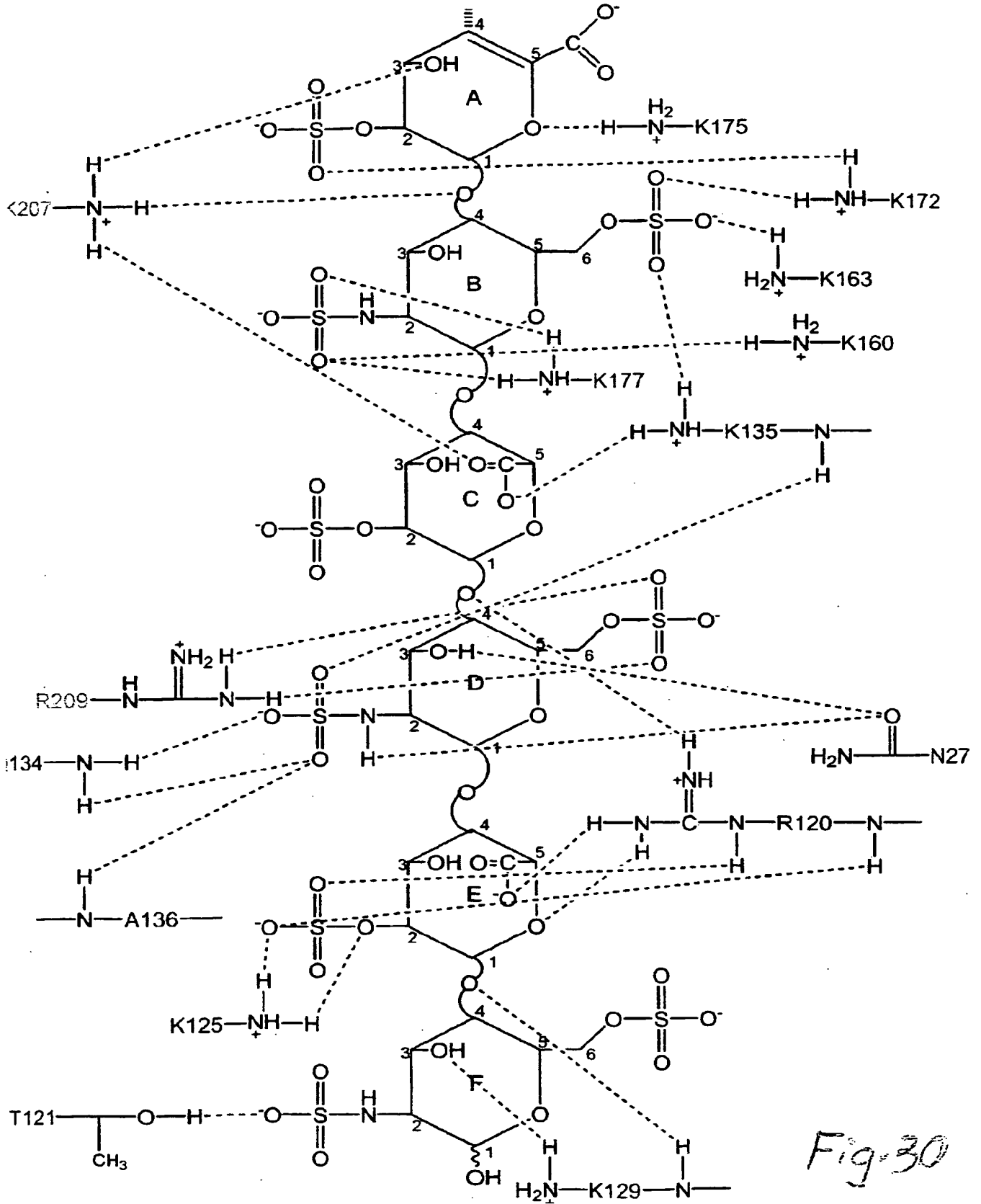


Fig. 30

24/26

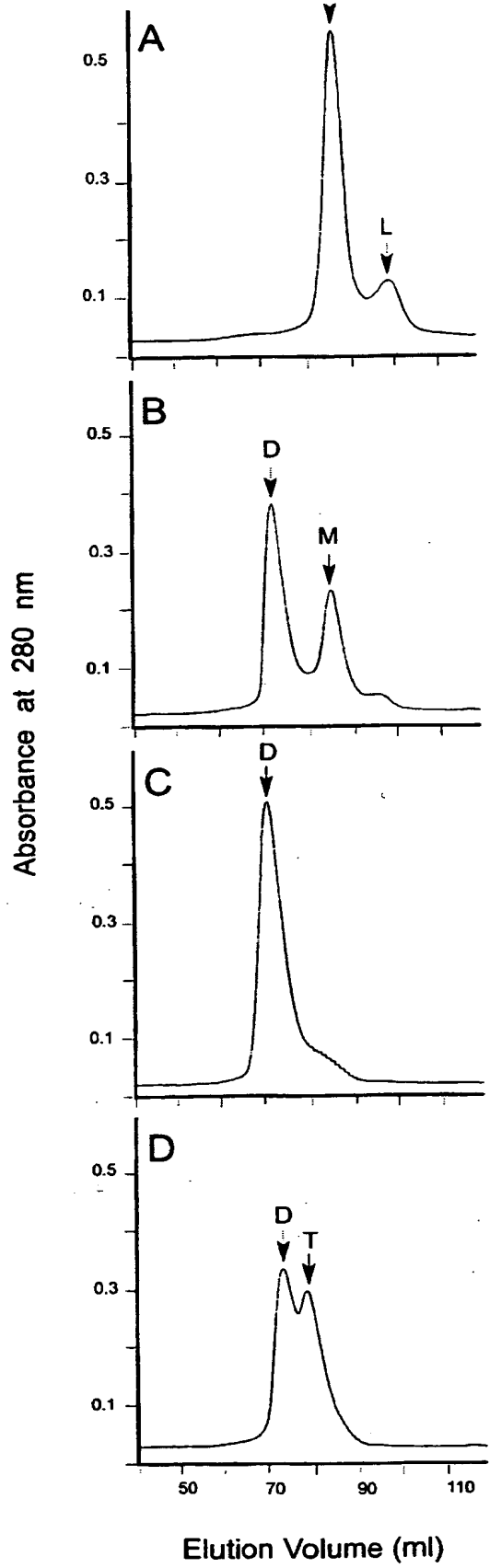


Fig. 31

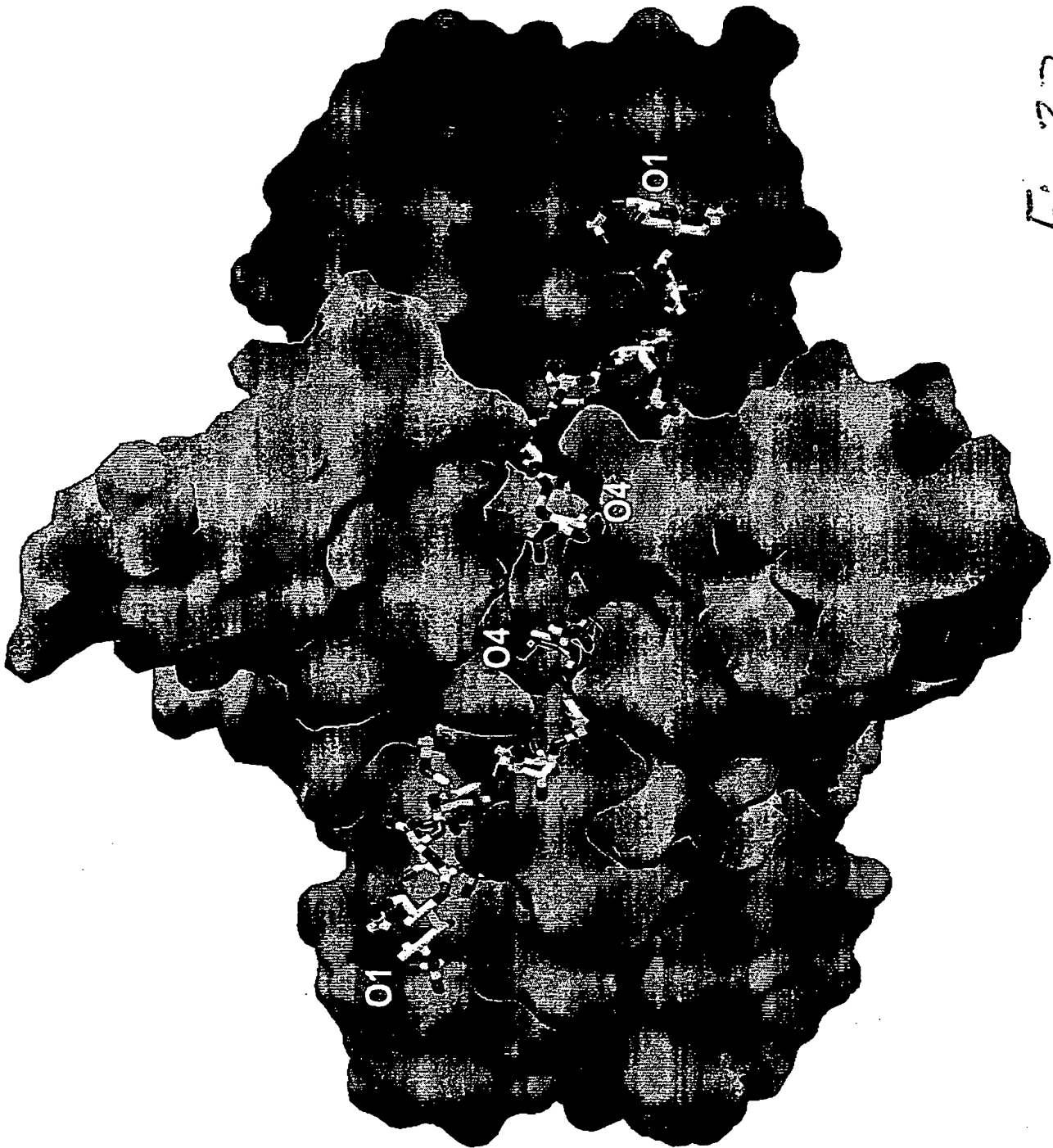


Fig. 32

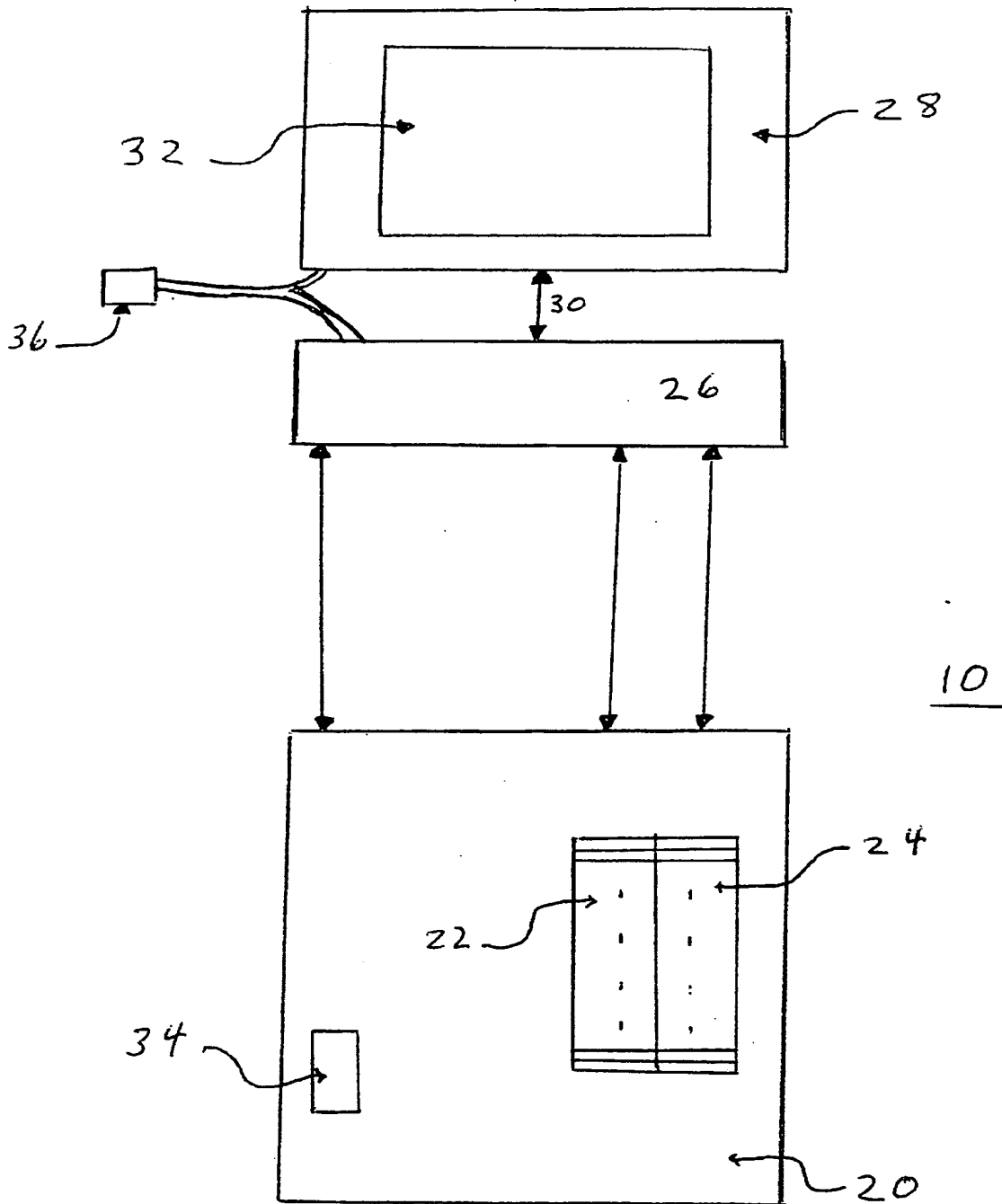


Figure 33